



152 East Main Street • Forest City, NC 28043

Phone (828) 247-4495 • Fax (828) 247-4498

## **MEMORANDUM**

**Date: February 23, 2012**

**To: Danny Searcy**

**From: David Odom**

**Re: Weekly Update on Grey Rock Activities – Projects 1-5**

---

1. Presented project status to the Planning Board on Monday and engaged in a conference call with members of the HOA. The HOA is to contact me on Friday 2/23/12 regarding some issues they have concerns with (I anticipate this to be water or electrical related).
2. The ACOE is on site with Clearwater Environmental today to finalize the delineation of the streams and wetlands. Once that map is concluded, that will finalize the Preliminary Engineering contract.
3. I visited the site Monday afternoon. Our stabilization project is working well and there is no extensive erosion going on. We spent several hours evaluating drainage. Given the unknowns with electrical service, we are evaluating several methods of handline stormwater (fabric lined channel, paved swale, concrete channel, riprap lined channel). The paved swale is the best combination of small size and cost for the steep sections of road but, if electrical is installed underground after the fact, that swale will be damaged. We are still undecided as to the best approach.
4. As part of the Project 1 design, we have determined what sections of road will be super-elevated and what sections will be crowned. We are also evaluating where to add additional drainage to supplement what is currently in place.
5. Our projected Project 1 schedule is to send out the bid solicitation by March 21<sup>st</sup> as well as permit applications. This will ensure we stay on schedule.
6. Visting the site with S&ME for preliminary tests next Tuesday morning.